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| APPLICATION NO. | FI | LING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|------------------|-------------------------|----------------------|---------------------|------------------|
| 10/634,846 | 08/06/2003 | | Tadahiro Tsujimoto | Q76702 | 7010 |
| 23373 | 7590 12/19/2005 | | | EXAMINER | |
| SUGHRUE | | PLLC IA AVENUE, N.W. | CAIN, EDWARD J | | |
| SUITE 800 | 5 1 15 V 1 1 1 V | | | ART UNIT | PAPER NUMBER |
| WASHINGT | TON, DC | 20037 | 1714 | | |

DATE MAILED: 12/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | | |
|--|--|---|--|--|--|--|--|
| | 10/634,846 | TSUJIMOTO ET AL. | | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | |
| | Edward J. Cain | 1714 | | | | | |
| The MAILING DATE of this communication ap Period for Reply | pears on the cover sheet | with the correspondence address | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | DATE OF THIS COMMUN 136(a). In no event, however, may will apply and will expire SIX (6) Mode, cause the application to become | IICATION. a reply be timely filed DNTHS from the mailing date of this communication. ABANDONED (35 U.S.C. § 133). | | | | | |
| Status | | | | | | | |
| 1) Responsive to communication(s) filed on | | | | | | | |
| 2a) ☐ This action is FINAL . 2b) ☐ Thi | s action is non-final. | | | | | | |
| 3) Since this application is in condition for allowa | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | |
| closed in accordance with the practice under | Ex parte Quayle, 1935 C | .D. 11, 453 O.G. 213. | | | | | |
| Disposition of Claims | | | | | | | |
| 4)⊠ Claim(s) <u>1-37</u> is/are pending in the application | n. | | | | | | |
| 4a) Of the above claim(s) is/are withdra | 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | | |
| | Claim(s) is/are rejected. | | | | | | |
| 7) Claim(s) is/are objected to. | ologion requirement | | | | | | |
| 8)⊠ Claim(s) <u>1-37</u> are subject to restriction and/or | election requirement. | - | | | | | |
| Application Papers | | | | | | | |
| 9) The specification is objected to by the Examin | | | | | | | |
| 10)☐ The drawing(s) filed on is/are: a)☐ acc | , , | • | | | | | |
| Applicant may not request that any objection to the | | • • | | | | | |
| Replacement drawing sheet(s) including the correct | • | | | | | | |
| 11)☐ The oath or declaration is objected to by the E | ixammer. Note the attach | ed Office Action of John PTO-132. | | | | | |
| Priority under 35 U.S.C. § 119 | • | | | | | | |
| 12) Acknowledgment is made of a claim for foreign | n priority under 35 U.S.C | . § 119(a)-(d) or (f). | | | | | |
| a) ☐ All b) ☐ Some * c) ☐ None of: | | | | | | | |
| 1. Certified copies of the priority document | | Application No. | | | | | |
| 2. Certified copies of the priority document3. Copies of the certified copies of the priority | | | | | | | |
| application from the International Burea | • | Treceived in this National Stage | | | | | |
| * See the attached detailed Office action for a lis | | ot received. | | | | | |
| | | | | | | | |
| Attachment(s) | | | | | | | |
| 1) Notice of References Cited (PTO-892) | | v Summary (PTO-413) | | | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date | | o(s)/Mail Date f Informal Patent Application (PTO-152) | | | | | |

Application/Control Number: 10/634,846

Art Unit: 1714

Restriction to one of the following inventions is required under 35 U.S.C. 121:

 Claims 1-5, drawn to method of concentrating polymer solutions, classified in class 528, subclass 501.

- Claims 6-31, drawn to apparatus for concentrating, classified in class 422 subclass 256.
- III. Claims 32-37, drawn to method of film formation, classified in class 427, subclass 162.

Inventions I and II are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the process can be practiced without a tank.

Inventions I and III are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the product of concentrating the polymer solutions can be used for other than film making.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

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Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edward J. Cain whose telephone number is (571) 272-1118. The examiner can normally be reached on M-F from 10:00 to 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vasu Jagannathan, can be reached on 571 272-1119. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Edward J. Cain Primary Examiner

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